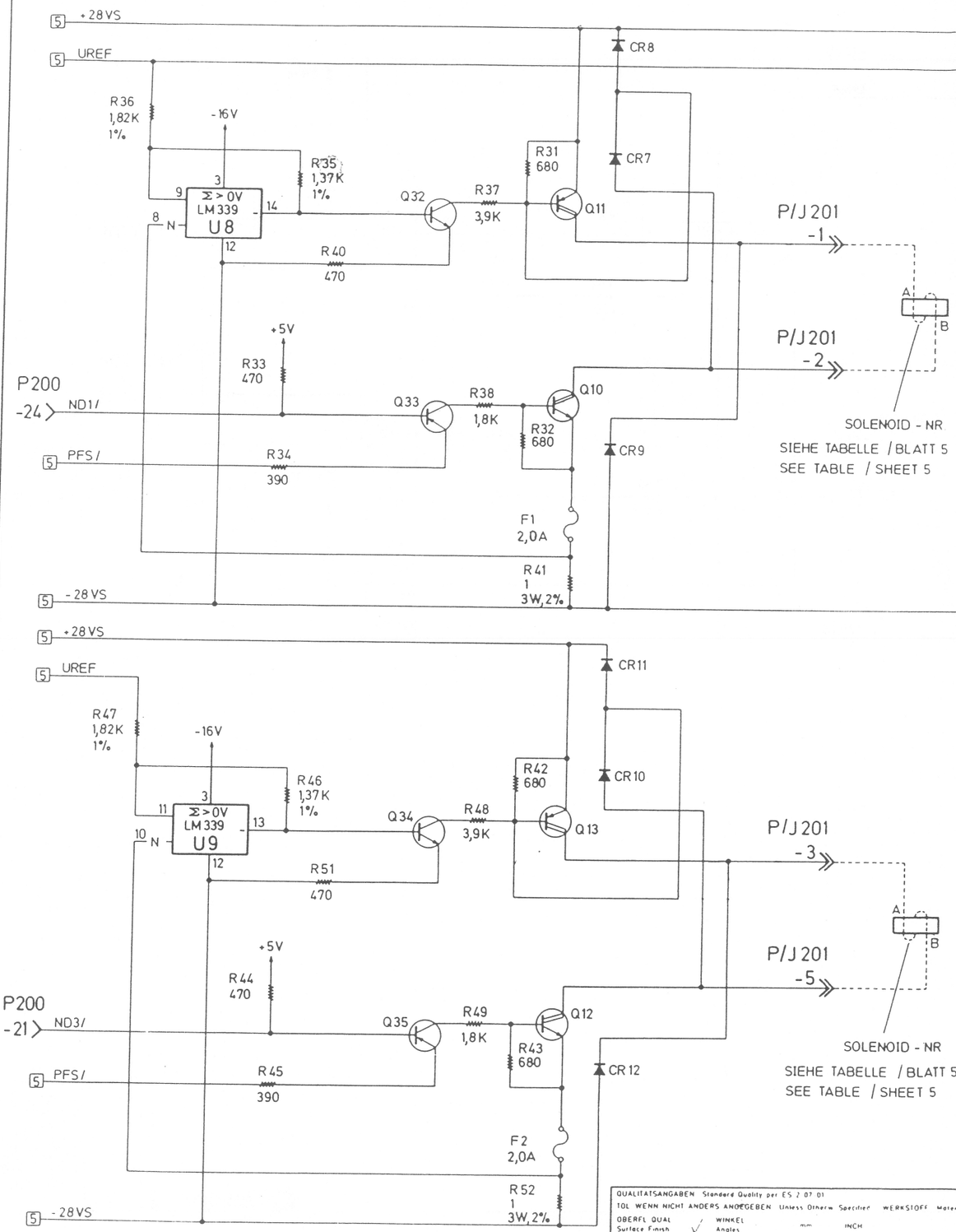

017-0006379

M	17DR33320	Kn.	3.82
L	17DR33720	Kn.	11.81
K	17DR33256	Kn.	10.81
J	17DR33250	Kn.	9.81
H	17DR33191	Kn.	12.80
G	17ER33152	Kn.	7.80
F	17ER33146	Kn.	6.80
E	17ER33106	Kn.	12.79

1

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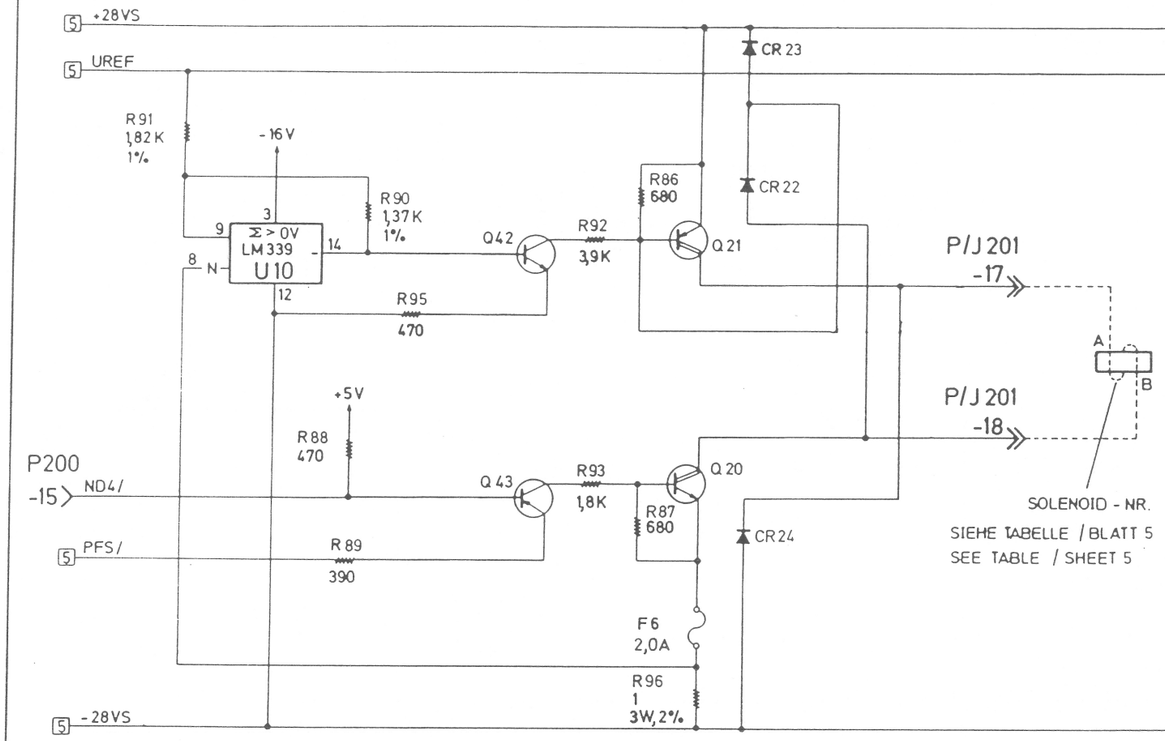
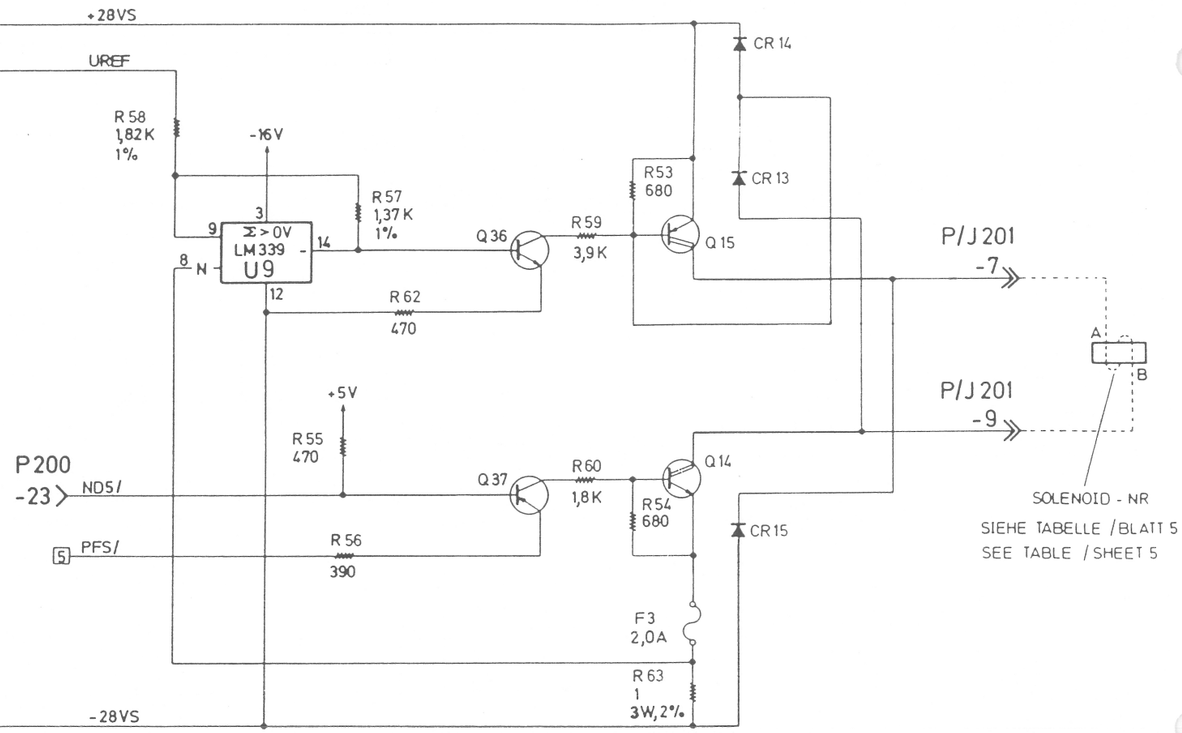
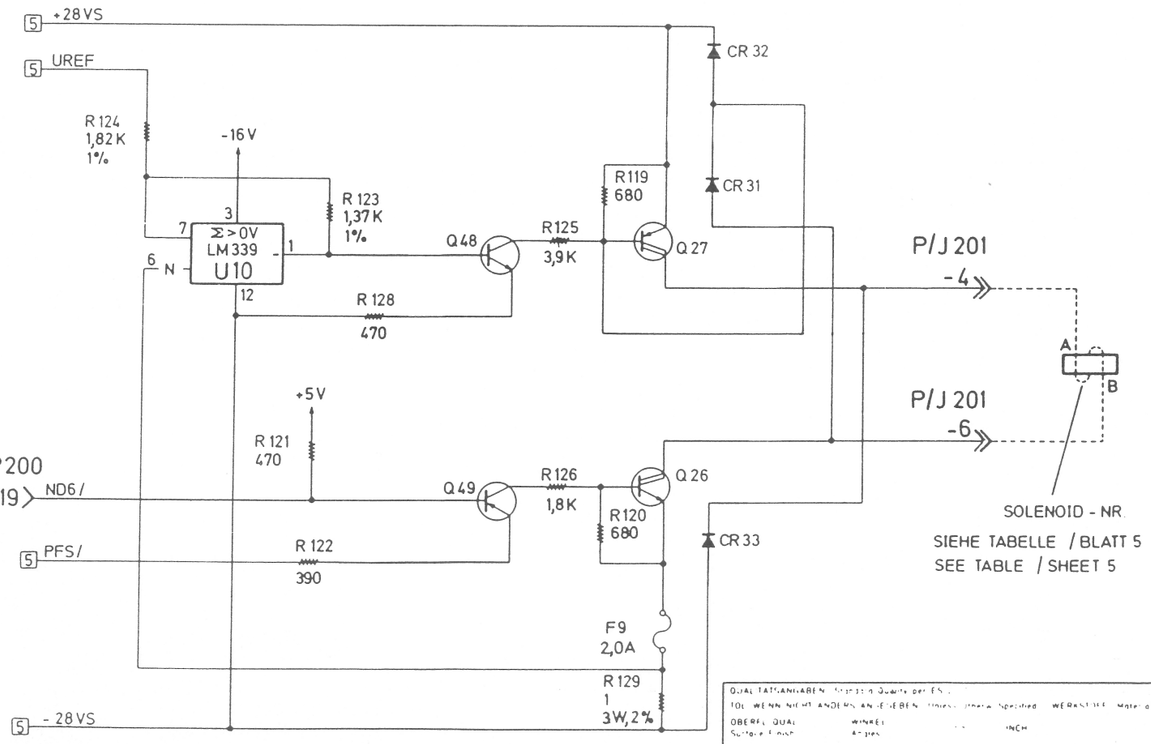
QUALITÄTSANGABEN Standard Quality per ES 2.07.01
TOL WENN NICHT ANDERS ANGEGEBEN Unless Otherw. Specified
OBERFL QUAL / Surface Finish ✓ WINKEL Angles
MASSTOL mm NENNMASS Dimensional Tolerances
ECKEN RADIEN INNEN / Corner Radii AUSSEN
SCHARFKANTIG GEZ ECKEN FASE OD RADIUS Break Sharp Edges
BOHRUNGEN ENTGRATET Hole Deburr Depth
WERKSTOFF Material
OBERFLÄCHENBEHANDLG Coating
VERBINDUNGSART Joining
WÄRMEBEHANDLG Heat Treat
HÄRTE Hardness
ÄNDERUNGEN Changes

KLASSE Class 6441
GEZ AM Finish 18.12.1979
GEPR Chkd
KONSTR Designer
GES Appd
NORMGEPR Appd
ERSETZT DURCH Superd by
ERSATZ FÜR Supersedes

NCR GmbH AUGSBURG
DTC - PRINTER
SCHEMATIC-PRINTER DRIVER
BLATT Sheet 1 VON 5
017-0006379







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M	17DR33320	Kn.	3.82
L	17DR33720	Kn.	11.81
K	17DR33256	Kn.	10.81
J	17DR33250	Kn.	9.81
H	17DR33191	Kn.	12.80
G	17ER33152	Kn.	7.80
F	17ER33148	Kn.	6.80
E	17ER33106	Kn.	4.80

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2

QUALITÄTSANGABEN / Quality specifications — ÄNDERUNGEN / Changes

SOFERN NICHT ANDERS ANGEGEBEN / unless otherwise specified — WERKSTOFF / Material

OBERFL. QUAL. / Surface finish — MYKROMETER / INCH

MASSEN OHNE NENNMAß / Dimensions without tolerances — ±0,1

ECKEN RADIEN / Corner Radii — INNEN / Inside ±0,5 — AUSSEN / Outside ±0,5

SCHARFKANTIG GEZ. ECKEN / FASE OD RADIUS / Broke Sharp Edges — MAX

BOHRUNGEN ENTGRATET / Here Deburr Depth — MAX

OBERFLÄCHENBEHANDLG / Coating

VERBINDUNGSART / Joining

WÄRMEBEHANDLG / Heat Treat

HÄRTE / Hardness

ERSETZT DURCH / Supersedes

ERSATZ FÜR / Supersedes

6441

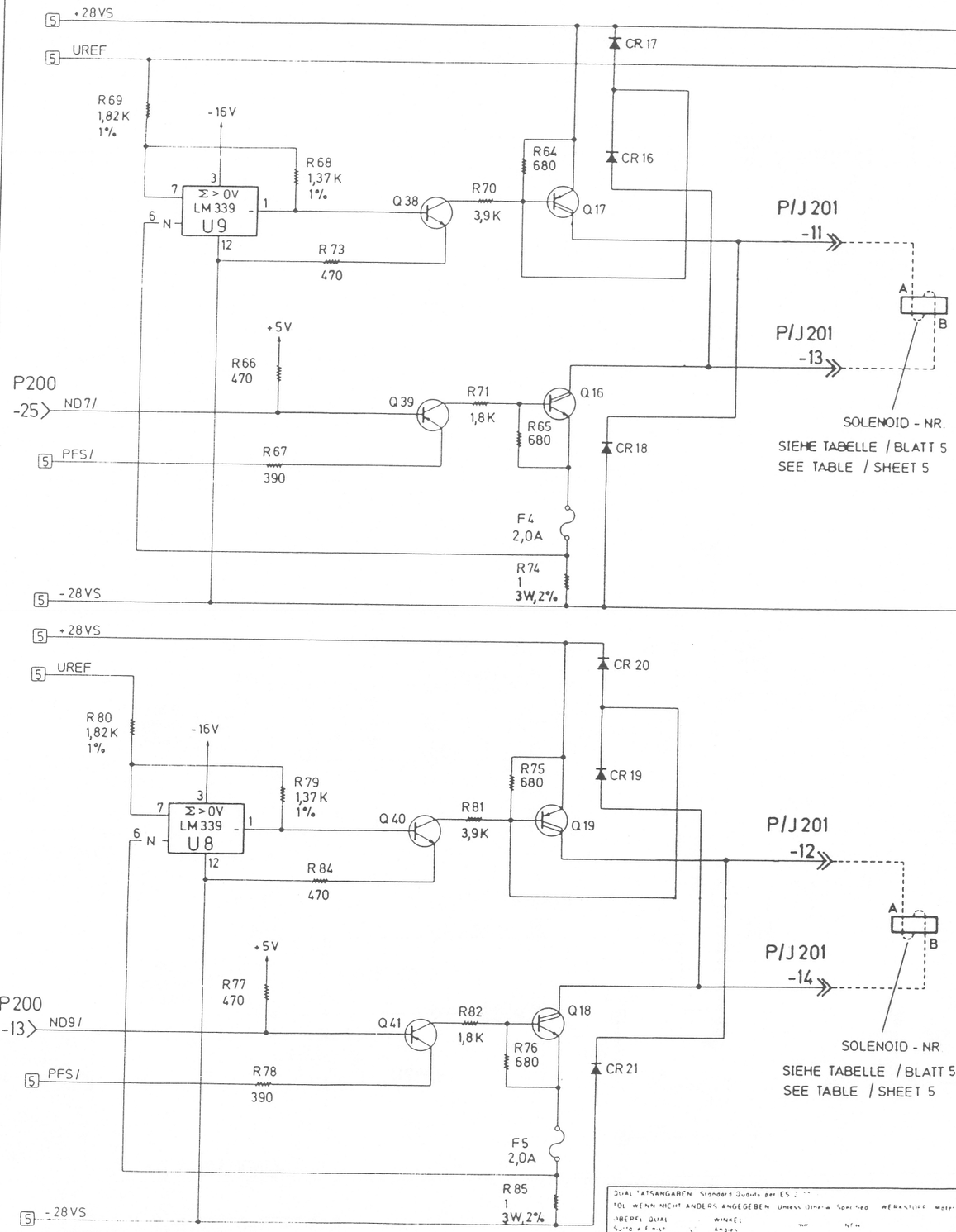
18.12.1979

NCR GmbH AUGSBURG

DTC - PRINTER

SCHEMATIC-PRINTER DRIVER

017-0006379



017-0006379

M	17DR33320	Kn.	3.82
L	17DR33720	Kn.	11.81
K	17DR33256	Kn.	10.81
J	17DR33250	Kn.	9.81
H	17DR33191	Kn.	12.80
G	17ER33152	Kn.	7.80
F	17ER33146	Kn.	
E	17ER33106	Kn.	

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3

DUAL DIMENSIONING Standard Dualmass per ES 2
SOLL WENN NICHT ANDERS ANGEGEBEN Unless otherwise Specified
OBERFL. QUAL. Surface Finish
WINKEL Angles
MASSTOL. FÜR NENNMASS Dimensional Tolerances
ECKEN RADIEN Corner Radii
SCHARFKANTIG GEZ. ECKEN
FASE OD. RADIUS Break Sharp Edges
BOHRUNGEN ENTGRATET Hole Deburr Depth
WERKSTOFF Material
ÜBERF. & WÄRMEBEHANDLG. Finishing
VERBINDUNGSART Joining
WÄRMEBEHANDLG. Heat Treat
HÄRTE Hardness
ÄNDERUNGEN Changes

KLASSE Class 6441
GEZ. AM Drawn 18.12.1979
GEPR. Chkd
NORMGEPR. Appd
GEN. Appd

NCR GmbH
AUGSBURG
DTC - PRINTER
SCHEMATIC-PRINTER DRIVER

ERSETZT DURCH Supsd By
ERSATZ FÜR Supersedes

BLATT Sheet 3 VON 5
MASSTAB Scale -

017-0006379

P200 - 5 > HDPOSM/

+5V
U1 330 Ω 8
4
U1 470 Ω 1

+5V
R7 1K
R8

FL2 | FL2 | P/J211 | J/P201

NC | -5 | -5 HDPOS/ | -32 | J1 HDPOS/ | P200 -9

C | -7 | -3 | -30 | J2 LGRD

SC 201 PRINT HEAD POSITION

BEM. / NOTE ✱ 3
BLATT / SHEET 5

P200 - 7 > HDRTRM/

+5V
U1 330 Ω 8
3
U1 470 Ω 1

[5] CARTR1 — R9 33K — 6 SPEED-REGUL. U2 3

+5V
4
1 2 5
C7 10µF 20V

P200 -26 > BRAKE/ — R14 4,7K — R15 10K — Q5 — +5V

R10 1K

+5V
U1 330 Ω 8
6
U1 470 Ω 1

P200 -6 > FWRV/ — 13 — 1 7404 U6 — 12 — 2 13 1 74LS10 U7 12

[5] PFS/ — R26 10K — Q31 — R23 3,9K — R22 680 — Q9 — CR6

P/J202 | FL3 | FL3 | FL3

-1 CARMOT-1 PWR | -2 | -3 | -RED | -4

[5] PGRD

B 203 CARRIER DRIVE

-14 > MOTON/ — 5 — 5 1 7404 U6 6 — 3 5 4 1 74LS10 U7 6

[5] PFS/ — R27 560 — Q30 — R25 1,8K — R24 680 — Q8 — CR5

[5] -28VS

P/J201 | J/P211 | FL2 | FL2

-29 +28VS -2 | -3

-28 RBMOT PWR -1 | -4

[4] C | [1] C

B 201 RIBBON DRIVE

J/P211 -6 -7 -8

+28VS [5] — CR1

-10 > BSOL/ — 7 — 9 1 7404 U6 8 — 11 1 7404 U6 10 — BARSOL/ > P201 - 24

BSOL/ — 9 10 11 1 74LS10 U7 8 — R30 1,5K — +5V — R29 1,5K — [5] PFS/ — Q1 — R5 470 — Q2 — R1 3,9/4W — PGRD [5]

R6 680

+28VS [5]

017-0006379

M	17DR33320	Kn.	3.82
L	17DR33720	Kn.	11.81
K	17DR33256	Kn.	10.81
J	17DR33250	Kn.	9.81
H	17DR33191	Kn.	2.80
G	17ER33152	Kn.	7.80
F	17ER33140	Kn.	6
E	17ER33106	Kn.	12

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4

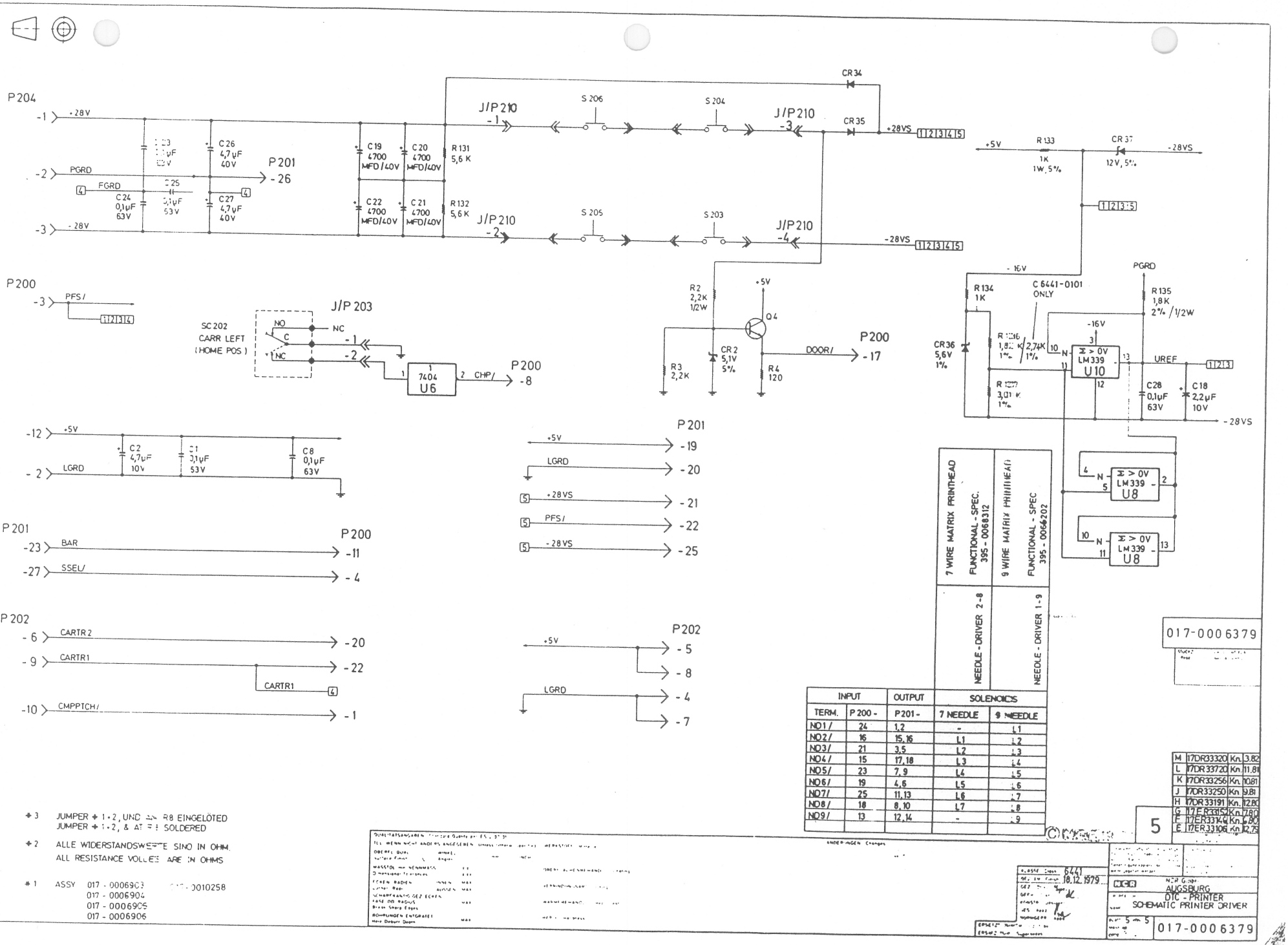
QUALITÄTSANGABEN Standard Quality per ES 2.39.0 — ÄNDERUNGEN Changes
TOL WENN NICHT ANDERS ANGEGEBEN Unless Otherw. Specified — WERKSTOFF Material
OBERFL QUAL Surface Finish — WINKEL Angles — mm — INCH
MASSTOL mm NENNMASS Dimensional Tolerances — OBERFLÄCHENBEHANDLG Coating
ECKEN RADIEN Corner Radii — INNEN MAX — AUSSEN MAX — VERBINDUNGSART Joining
SCHARFKANTIG GEZ ECKEN FASE OD RADIUS Break Sharp Edges — MAX — WÄRMEBEHANDLG Heat Treat
BOHRUNGEN ENTGRATET Hole Deburr Depth — MAX — HÄRTE Hardness

KLASSE Class 6441
GEZ AM Drawn 18.12.1979
GEZ Dtls Chkd
SEPR Chkd
KUNSTD Design
GES Appd
NORMGEPR Appd

ERSETZT DURCH Superseded by
ERSATZ FÜR Supersedes

NCR GmbH AUGSBURG
DTC - PRINTER
SCHEMATIC PRINTER DRIVER

Maßst. 4 von 5
017-0006379



INPUT		OUTPUT	SOLENOICS	
TERM.	P 200 -	P201 -	7 NEEDLE	9 NEEDLE
NO1/	24	1,2	-	L1
NO2/	16	15,16	L1	L2
NO3/	21	3,5	L2	L3
NO4/	15	17,18	L3	L4
NO5/	23	7,9	L4	L5
NO6/	19	4,6	L5	L6
NO7/	25	11,13	L6	L7
NO8/	18	8,10	L7	L8
NO9/	13	12,14	-	L9

M	17DR33320	Kn.	3.82
L	17DR33720	Kn.	11.81
K	17DR33256	Kn.	10.81
J	17DR33250	Kn.	9.81
H	17DR33191	Kn.	12.80
G	17ER33152	Kn.	7.80
F	17ER33144	Kn.	6.80
E	17ER33106	Kn.	12.75

+3 JUMPER + 1-2, UND + R8 EINGELÖTET
JUMPER + 1-2, & AT + SOLDERED

+2 ALLE WIDERSTANDSWERTE SIND IN OHM.
ALL RESISTANCE VOLUES ARE IN OHMS

+1 ASSY 017-0006903 017-0010258
017-0006904
017-0006905
017-0006906

ANDERUNGEN Changes

6441			
10.12.1979			
NCR	NCR GMBH AUGSBURG		
DTC - PRINTER SCHEMATIC PRINTER DRIVER			
5	017-0006379		